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10/16/01
1129 U.S. PTO

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October 16, 2001

ATTORNEY DOCKET NO. 07414.0034-00
CUSTOMER NO. 22,852

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

JC973 U.S. PTO
09/97225
10/16/01

New U.S. Patent Application
Title: SYSTEM FOR FILLING SUBSTRATE CHAMBERS WITH LIQUID
Inventor(s): Jacob K. FREUDENTHAL et al.

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

1. Application- 24 pages, including 4 independent claim(s) and 36 claims total, 1 page Abstract.
2. Drawings- 5 sheets of drawings (Figures 1-13C).
3. Declaration and Power of Attorney.
4. Recordation Form Cover Sheet and Assignment to PE Corporation (NY).
5. The filing fee is calculated as follows:

| Basic Application Filing Fee | | | | | \$740 | \$ 740.00 |
|--|------------------|---|-------|--------------|--------|-------------|
| | Number of Claims | | Basic | Extra Claims | | |
| Total Claims | 36 | - | 20 | 16 | x \$18 | 288.00 |
| Independent Claims | 4 | - | 3 | 1 | x \$84 | 84.00 |
| <input checked="" type="checkbox"/> Presentation of Multiple Dep. Claim(s) | | | | | +\$280 | 280.00 |
| Subtotal | | | | | | \$ 1,392.00 |
| Reduction by 1/2 if small entity | | | | | - | 0 |
| TOTAL APPLICATION FILING FEE | | | | | \$ | 1,392.00 |

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DUNNER LLP

6. A check for \$1,432.00 is enclosed. The fee includes:

\$740.00 filing fee;
\$372.00 additional claims fee; and
\$280.00 multiple dep. claims
\$40.00 Assignment recordation fee.

Please address all correspondence with respect to this application to:

Finnegan, Henderson, Farabow,
Garrett & Dunner, L.L.P.
1300 I Street, N.W.
Washington, D.C. 20005-3315

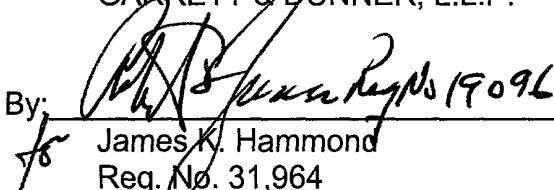
Please accord this application an application number and filing date and record
and return the Assignment to the undersigned.

The Commissioner is hereby authorized to charge any additional filing fees due
and any other fees due under 37 C.F.R. § 1.16 or §1.17 during the pendency of this
application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

By:


James K. Hammond
Reg. No. 31,964

JKH:BCM:lab
Enclosures